Permit #F00155857-B

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00155857-B **Type of Permit:** FILMING **Release Date:** 10/15/2019

Production Company	FF9 PRODUCTIONS LLC
Insured Company Name	FF9 PRODUCTIONS LLC
Contact Phone No. 1	310-244-8020
Contact Phone No. 2	
Fax	
Address	100 UNIVERSAL CITY PLAZA UNIVERSAL CITY, California 91608
Production Title	FF9
Type of Production	Feature

Producer	Clayton Townsend
Director	Justin Lin
1st AD	N/A N/A
Production Manager	N/A N/A
FilmL.A. Coordinator	Yulizza Ramirez
Location Manager	Boyd Wilson
Primary Phone	Mobile - 310-254-5598
Secondary Phone	
Location Assistant	Albert Chi
Primary Phone	Mobile - 310-428-5167
Secondary Phone	

Fees

FILMLA NON-REFUNDABLE FILM PERMIT RIDER FEE	$111.00
LA CITY FIRE SAFETY OFFICER	$3,780.00

Total Permit Fee $3,891.00

Number of Locations 1

NOT A PERMIT

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Summary Information — Location

Permit Number F00155857-B
Production Company FF9 PRODUCTIONS LLC
Insured Company FF9 PRODUCTIONS LLC
Production Title FF9

Location Manager Boyd Wilson
Primary Phone Mobile - 310-254-5598
Secondary Phone

Location Address E 4th St., Mateo St - S Clarence St,(Excluding LA River) Los Angeles, CA, 90013
Location Name 4th ST BRIDGE
Location Type Bridge
Prep Dates 10/9/2019 - 10/13/2019 07:00 - 19:00 5 days
Film Dates 10/14/2019 - 10/18/2019 19:00 - 06:00 4 days
Strike Dates 10/18/2019 - 10/20/2019 07:00 - 19:00
Open or Closed to the Public Closed

Generic Conditions
THE CONSUMPTION OF ALCOHOLIC BEVERAGES AND THE USE OF DRUGS, INCLUDING MARIJUANA, ON LOCATION BY ANY CAST, CREW, OR INVITED GUESTS IS STRICTLY PROHIBITED.
All travel lanes and bike lanes shall be closed per the WATCH manual.
Community Survey Required
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Company must notify Air Operations for LAPD (213-485-2600) and LAFD (818-756-8635) at least 1/2 hour prior to activity.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
Notify LAPD Central Division (213) 486-6606 and comm. (213) 978-6552 1/2 hour prior to any gunfire, brandishing weapons, special effects or simulated emergency or criminal activity.
Number of uniformed officers listed on the permit is a minimum requirement. Permittee remains responsible for deploying a sufficient number of uniformed officers to provide traffic and crowd control to ensure the safety of the film crew and the public.
Traffic Officers Required
Uniformed officers shall have a copy of the film permit in their possession and are required to confirm that all traffic control signage devices are in place.

Please see attached documents
FF9.pdf
Arts District Guidelines Revised April 29 2009.pdf

Equipment on Location

Type	Quantity
5 or 10 ton trucks	4
Cast/Crew vehicles	20
Catering Truck	1
Condors	3
Cube Trucks	3
Generator	1
Picture vehicles	20

Personnel on Location

Type	Quantity
Cast	5
Crew	100
Extras	50
LA City UFSO assigned	46136
Off-Duty/Retired LAPD Officer(s)	4

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Summary Information — Location

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Insured Company FF9 PRODUCTIONS LLC
Production Title FF9

Location Manager Boyd Wilson
Primary Phone Mobile - 310-254-5598
Secondary Phone

Semi Trucks	2
Stakebed Trucks	5
Vans	4

Filming Activities Aerial Photography with remote control aircraft. (UAS); Drive by; Drive ups & away; Equipment on sidewalk & street; Equipment on sidewalk, in curb lane & across street; Exterior Dialogue; Intermittent pedestrian control; Intermittent traffic control - 2 minutes standard; Near hits & misses; Precision driving (within or below posted speed limit only); Wetdown; 10/14 is a shoot/rehearsal day ; Set Dressing and Covering up graffiti on E 4th Street Bridge and E 4th Pl. ; simulated crash and rollovers, smoke fx, camera crane, 3 condors; Additional Prep - 10/12 7A-8P and 10/13 6A - 2:30P; Drone activity on 10/15, 10/16 and 10/17; add some lights on stands and putt generators to the W/S of Meyer St between 178 S Meyer st to the 1st St Bridge. This is for all Oct. 15,16,17;

Jurisdiction **Political:** Los Angeles City - Council District 14 **Police:** Los Angeles Police **Fire:** Los Angeles City Department

Thomas Guide **Page:** 634 **Grid:** H5

Approvals LOS ANGELES CITY FIRE DEPARTMENT - FILM UNIT Kanisha Leonard

Coordinator Note RIDER B ADDS DRONE ACTIVITY ON 10/15, 10/16 AND 10/17

Parking

Base Camp
Location Type : Other Location
516 S Anderson St., Los Angeles, CA, 90033

Crew Parking
Location Type : Other Location
777 S Alameda St, Los Angeles, CA, 90021

NOT A PERMIT

UAS QUESTIONNAIRE

(FOR MORE THAN 2 LOCATIONS, PLEASE USE AN ADDITIONAL FORM)

FilmL.A. Permit #:

Film Date: October 15, 16, 17 2019

Production Title: Fast & Furious 9

Production Company: FF9 Productions LLC

Hours of UAS Activity:

Location Address: 4th Street Bridge, Downtown Los Angeles

Hours of UAS Activity: Nighttime hours

Location Address #2:

UAS Company Name: Astraeus Aerial, LLC

UAS ON LOCATION INFORMATION

UAS Make & Model: Freefly Alta 8

UAS "N" # or registration #: FA3LC9AKFA

UAS Make & Model: Freefly Alta 8

UAS "N" # or registration #: FA3R9A4FAX

Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ■ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS PILOT WILL BE OPERATING UNDER: ☐ 333 EXEMPTION ■ PART 107

333 EXEMPTION REQUIREMENTS

Name of Pilot in Command:

Pilot's Phone #:

Name of Visual Observer:

Visual Observer's Phone #:

PLEASE PROVIDE THE FOLLOWING:

- Copy of COA or Blanket COA
- Copy of POA with proof of submission to local FSDO
- Copy of Pilot's License

PART 107 REQUIREMENTS

Name of Remote Pilot: Corey Gineris

Certificate #: 3927618

Remote Pilot Phone #: 562-686-3839

Visual Observer: ■ YES ☐ NO

PLEASE PROVIDE THE FOLLOWING:

- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A.

☐ Flight over non-participants (§107.39)

☐ Flight altitude restrictions (§107.51)

■ Night Flight (§107.29)

☐ Operating from a moving vehicle (§107.25)

☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

333 EXEMPTION

☐ INSURANCE
☐ COA
☐ 315 TO LAFD
☐ PILOT'S LICENSE
☐ POA
☐ VISUAL OBSERVER

PART 107 CERTIFICATE

☐ INSURANCE
☐ 315 TO LAFD
☐ REMOTE PILOT CERTIFICATE
☐ UAS REGISTRATION CERTIFICATE(S)
☐ WAIVERS
☐ DESCRIPTION OF OPS.
☐ ATC COORDINATOR NOTE

NOT A PERMIT

ASTRAEUS
AERIAL CINEMA SYSTEM

PLAN OF ACTIVITY

For Part 107 sUAS Image-Capture Operations

Prepared By: Hal Winer – Director of Operations Phone: 914-523-6044

PRODUCTION, EPISODE/NUMBER:
Fast & Furious 9

PRODUCTION COMPANY, **CONTACT**:
FF9 Productions LLC, Danika Kohler - Production Supervisor (O) 818-733-2502

DATES AND TIMES OF OPERATION:
October 15-17, Nighttime hours.

MAKE, MODEL, AND REGISTRATION NUMBER OF UAS(S) TO BE USED:
Freefly Alta 8, FA3LC9AKFA (A) & FA3R9A4FAX (B) (Primary & Backup)

REMOTE PILOT(S):
Corey Gineris, Remote Pilot certificate #3927618

VISUAL OBSERVER/ON-SCENE FLIGHT CREW CONTACT:
Travis Samson (206) 604-2212

LOCATION 1: 4th Street & Bridge – Downtown Los Angeles – bridge +1 block on either side of bridge		**LOCATION 2:**		**LOCATION 3:**	
LAT/LONG: **Ctr Point** 34°02'29.7"N 118°13'43.2"W	**OPS RADIUS:** 1 NM	**LAT/LONG:**	**OPS RADIUS:**	**LAT/LONG:**	**OPS RADIUS:**
ELEVATION:	**ALTITUDES:** Surface to 400'AGL	**ELEVATION:**	**ALTITUDES:**	**ELEVATION:**	**ALTITUDES:**
NEAREST AIRPORT: Burbank		**NEAREST AIRPORT:**		**NEAREST AIRPORT:**	

NOT A PERMIT

ASTRAEUS
AERIAL CINEMA SYSTEM

AIRSPACE:
B ☐ C ☐ D ☐ E ☐ G ☒

AIRSPACE AUTHORIZATION (Part 107.41):
None required ☒ Number:

CERTIFICATE OF WAIVER
None required ☐ Number: 107W-2016-00601D, attached

PROHIBITED OR RESTRICTED AIRSPACE
No ☒ Authorized by: Contact info:

DESCRIPTION OF TERRAIN (boundaries, natural barriers, critical/sensitive features):

Urban industrial area, low bridge over LA river. Concrete riverbed and structures, overhead wires. Commercial buildings.

LOCATION MANAGER, CONTACT INFO:	**OWNER OR SITE REPRESENTATIVE:**
Joe Bettencourt - Key Asst Loc Mngr 781.706.2831	

DESCRIPTION OF SHOTS/SHOT LIST:

Overhead and tracking shots of vehicles on and around 4th Street Bridge.

NOT A PERMIT

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

ASTRAEUS
AERIAL CINEMA SYSTEM

SAFETY AND SECURITY PLAN:
This filming location will be closed to non-participants, and UAS operations will take place within a safety perimeter controlled by production and security personnel, with appropriate road closures and/or ITC. Flight operations will be suspended immediately if non-participants enter the safety perimeter, or if any other condition jeopardizes safety of flight. As specified in Part 107.39: operations will only take place over people if they are "located under a covered structure" or inside a "vehicle that can provide reasonable protection from a falling small unmanned aircraft."

Class ABC fire extinguishers will be available at all times.

Per the standard established in Astraeus Aerial's Section 333 *Motion Picture and Television Operations Manual*, flight crew will maintain the following:

- Non-essential production personnel will remain a minimum of 100' from flight operations.
- Essential production personnel MAY be permitted less than 100' from flight operations, upon acknowledgement of the risks involved, and only at the discretion of the Flight Crew.

PRIOR TO UAS OPERATIONS, FLIGHT CREW MUST BRIEF ALL PERSONNEL WHO WILL BE ON SET.

COMMUNICATIONS:
Voice: between PIC and Visual Observer
Radio, Primary Channel: duplex radio intercom used as necessary by Astraeus Aerial personnel
Radio, Secondary Channel: per production

PERSON RESPONSIBLE FOR SAFETY PERIMETER:
1st AD - STEWART HAMILTON ish2@mac.com 310/743-3956

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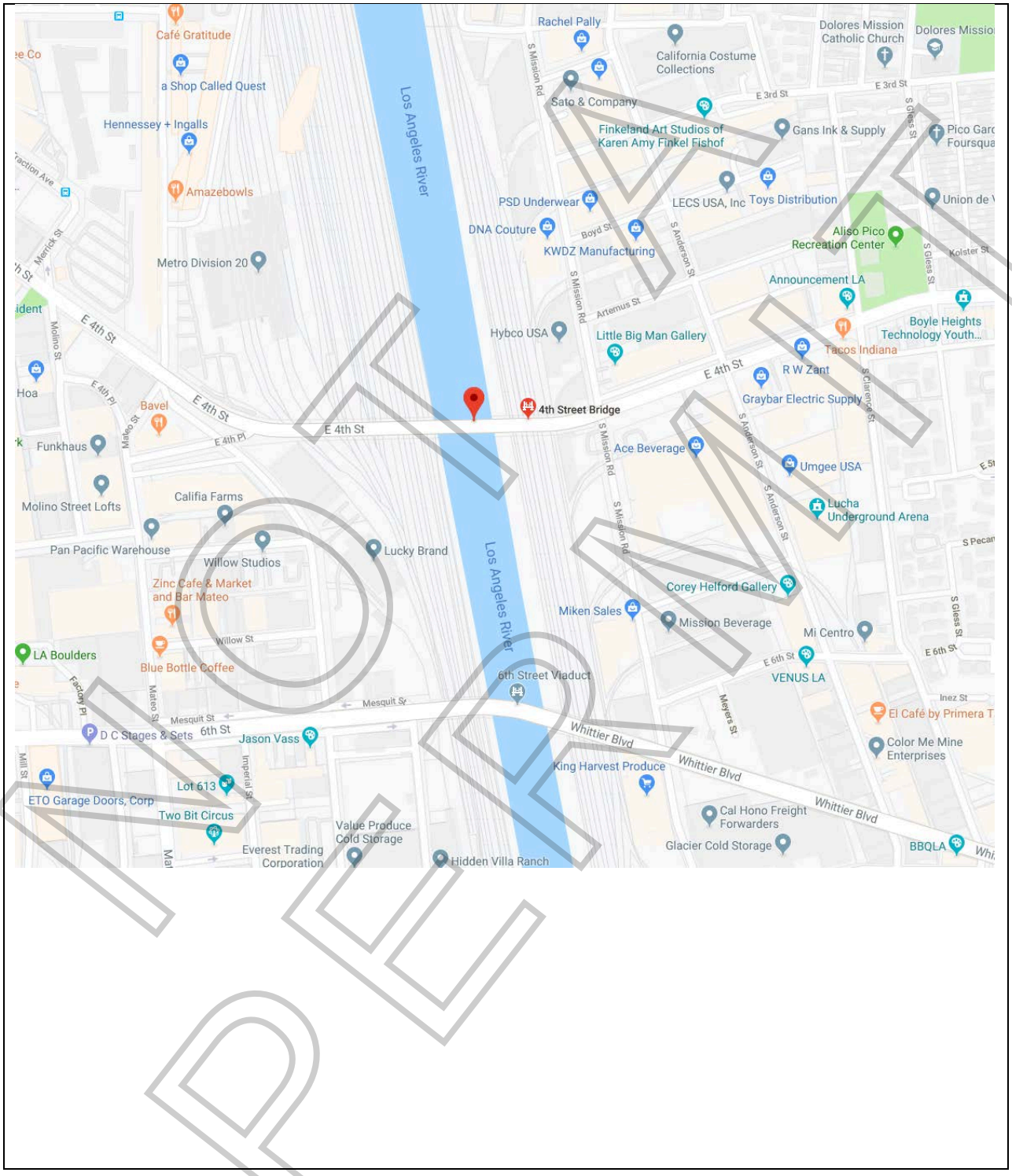
2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS



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ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS

NOT PERMITTED

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

Small UAS Certificate of Registration

Name: Astraeus Aerial LLC

Manufacturer: Freefly

Model: Alta 8

A

Serial Number: 709915

Certificate Number: FA3LC9AKFA

Issued: 07/27/2018 Expires: 07/27/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Alta A - AAA08A

Federal Aviation Administration

Small UAS Certificate of Registration

Name: Astraeus Aerial LLC

Manufacturer: Freefly

Model: Alta 8

B

Serial Number: 447474

Certificate Number: FA3R9A4FAX

Issued: 08/14/2018 Expires: 08/14/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Alta B - AAA08B

Federal Aviation Administration

NOT PERMIT

I **UNITED STATES OF AMERICA** XI

DEPARTMENT OF TRANSPORTATION • FEDERAL AVIATION ADMINISTRATION

IV NAME

COREY MICHAEL GINERIS

V ADDRESS 29660 MAMMOTH LN
SANTA CLARITA CA 91387-6232

U

VI NATIONALITY USA

SEX	HEIGHT	WEIGHT	HAIR	EYES
M	69	185	BROWN	BROWN

IVa D.O.B. 16 AUG 1994

A

IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II REMOTE PILOT

III CERTIFICATE NUMBER 3927618

X DATE OF ISSUE 11 OCT 2016

S

XIV

VIII ADMINISTRATOR

Certificate of Achievement

This is to certify that

Corey Michael Gineris

has successfully completed the
FAA Safety Team Aviation Learning Center Online Course

Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent

Course Number ALC-515

Presented by Online Courses

January 11, 2019

Federal Aviation Administration

Valerie G Palazzolo, National Manager, FAA Safety Team

Certificate Number 0854640-20190111-00515

NOT A PERMIT

Certificate of Achievement

This is to certify that

Corey Michael Gineris

has successfully completed the
FAA Safety Team Aviation Learning Center Online Course

Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent

Course Number ALC-515

Presented by Online Courses

January 11, 2019

Federal Aviation Administration

Certificate Number 0854640-20190111-00515

Valerie G Palazzolo, National Manager, FAA Safety Team

Cut out the small certificate above and keep with your airman certificate. You should keep the remainder of this sheet in a safe place in case you lose your certificate above.

Your Name	Corey Michael Gineris
Your faasafety.gov Registered Username	coreygineris@gmail.com
Course Completed	Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent
Course Completion Date	January 11, 2019
Course Completion Certificate Number	0854640-20190111-00515

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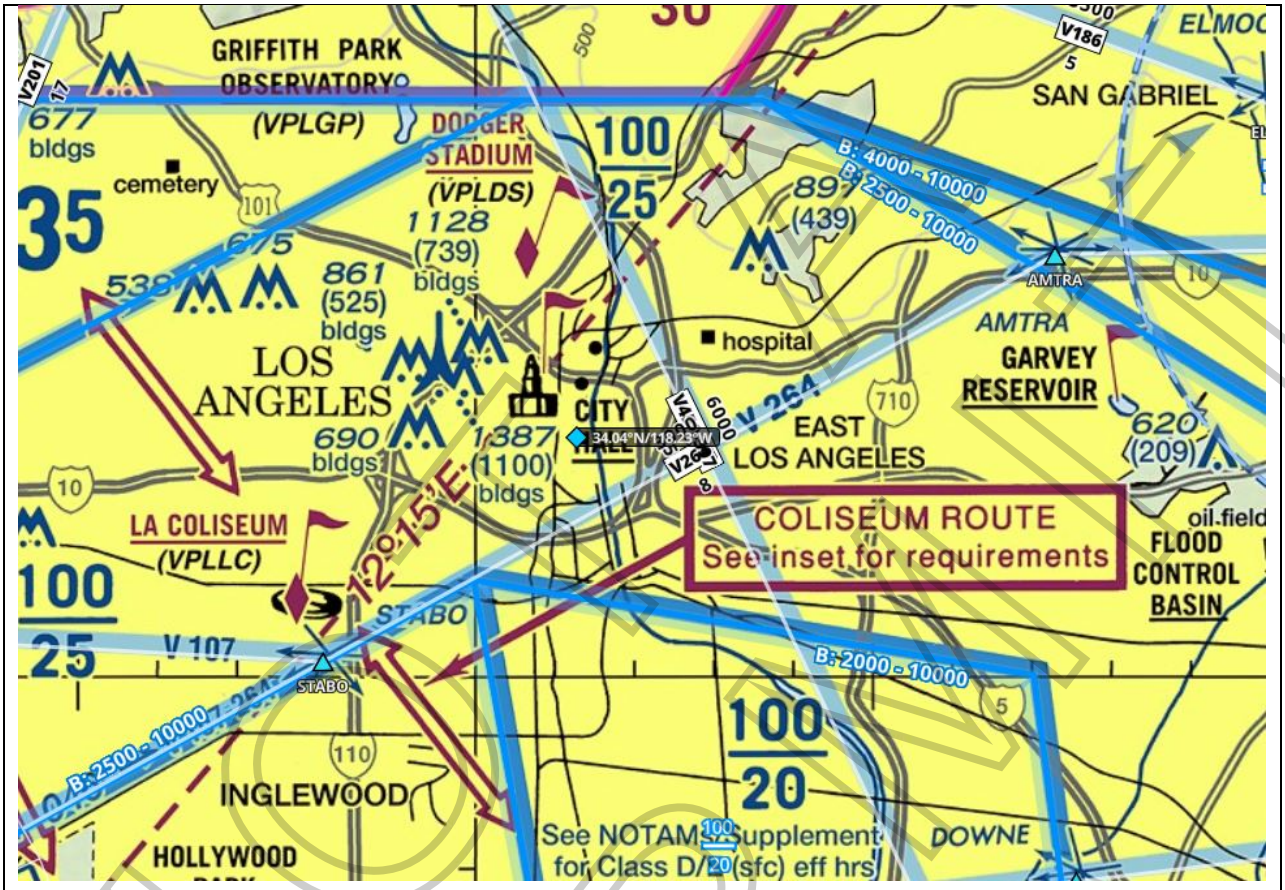
ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS



NOT FOR PERMIT

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Astraeus Aerial
Responsible Person: David Wagreich
Waiver Number: 107W-2016-00601D

ADDRESS –

2708 Wilshire Blvd., Ste. 383
Santa Monica, CA 90403

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small Unmanned Aircraft System (sUAS) operations, first person view in lieu of visual line of sight operations by the remote pilot in command, and operating more than one sUAS at the same time.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29 Daylight operation
14 CFR § 107.31 Visual line of sight operations
14 CFR § 107.35 Operation of multiple small unmanned aircraft

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 24, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from January 05, 2017 to August 31, 2021 and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

General Aviation and Commercial Division, AFS-800

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FAA Form 7711-1 (7-74) CC:

SPECIAL PROVISIONS ISSUED TO
Astraeus Aerial

General.

This Certificate of Waiver is an amendment which supersedes and replaces Waiver 107W-2016-00601C issued to Astraeus Aerial for operations under 14 CFR 107. Waivers 107W-2017-00901C, 107W-2016-00601B, 107W-2016-00601A, and 107W-2016-00601 are no longer valid.

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below, because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

14 CFR § 107.31, Visual line of sight aircraft operation is waived to the extent necessary to allow the remote pilot in command (PIC) to operate the small unmanned aircraft (sUA) with first person view (FPV), in lieu of visual line of sight, while a second remote pilot, who holds a valid remote pilot certificate under part 107, acts as Visual Observer (VO), and exercises the ability to see the sUA throughout the entire flight.

14 CFR § 107.35 Operation of multiple small unmanned aircraft.

Common Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote PIC, manipulator of the controls, and VO complies with all provisions of this Waiver.

1. The Responsible Person listed on the Waiver is responsible to the FAA for the safe conduct of the operations. Prior to conducting operations that are the subject of this Waiver, the responsible person:
   a. Must ensure the remote PIC, manipulators of the controls, and VO are informed on the terms and provisions of this waiver and the strict observance of the terms and provisions herein;
   b. Must ensure the remote PIC, manipulators of the controls, and VO are informed and familiar with part 107 regulations not waived; and
   c. The above must be documented and must be presented for inspection upon request from the Administrator or an authorized representative.

NOT A PERMIT

2. This Waiver must not be combined with any other waiver(s), authorizations(s), or exemption(s) without specific authorization from the FAA;

3. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air, are in jeopardy or there is a violation of the terms of this Waiver;

4. Operations under this Waiver are to be conducted in Class G airspace only unless specific airspace authorization or Waiver is received from the FAA in accordance with § 107.41;

5. A copy of this Waiver must be available during sUAS operations that are the subject of this Waiver;

6. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

7. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

8. All operations under this Waiver must use one or more VO;

Night sUAS Operations Special Provisions. sUAS operations may be conducted at night, as defined in 14 CFR § 1.1, provided:

9. As described in the Waiver application, the remote PIC and VO must be trained, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision prior to conducting operations that are the subject of this Waiver. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

10. The area of operation must be sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or the remote PIC and VO must conduct a daytime site assessment prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions;

11. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The intensity of the anti-collision lighting may be reduced if, because of operating conditions, it would be in the interest of safety to do so;

NOT A PERMIT

Visual Line of Sight Operations Special Provisions. sUAS operations may be conducted with the remote pilot in command using FPV, in lieu of visual line of sight, provided:

12. At all times, at least one person who holds a remote pilot certificate under part 107 must maintain visual line of sight (VLOS) of the sUA in order to (1) know the sUA's location, (2) determine the sUA's attitude, altitude and direction of flight, (3) observe the airspace for other air traffic or hazards and (4) determine that the sUA does not endanger the life or property of another. The remote pilot maintaining VLOS may act as a required VO while the remote PIC, located within the base station vehicle, uses FPV while manipulating the controls, in lieu of VLOS, to operate the sUA;

13. Communication between the remote PIC and the remote pilot maintaining VLOS, acting as a VO, must allow for the remote PIC to maneuver the sUA with sufficient time to perform necessary maneuvers to avoid other aircraft in accordance with § 107.37, or react to any unforeseen operational or mechanical failure;

14. As described in the waiver application, operations that are the subject of this Waiver must remain within VLOS of the remote pilot, acting as VO, at all times while the remote PIC, located within the base station vehicle, uses FPV while manipulating the controls, in lieu of VLOS, to operate the sUA;

15. As described in the waiver application, prior to and during operations that are the subject of this Waiver, the "override" feature of the sUA must operate properly so that the remote pilot, acting as VO, has continuous control and override capability of the sUA while the remote PIC operates the sUA using FPV;

16. As described in the waiver application, prior to conducting operations that are the subject of this Waiver, the remote PIC and the remote pilot acting as VO must maintain continuous full-duplex voice communication;

17. As described in the waiver application, the remote PIC must fulfill the requirements of § 107.15(a) for all components of the sUAS;

18. All sUA operations conducted in accordance with this Waiver must comply with the manufacturer User Manual, including recommendations and limitations;

Operation of Multiple sUAS Special Provisions. sUAS operations with multiple sUA may be conducted, provided:

19. Prior to conducting operations that are the subject of this Waiver, operational area obstacles and boundaries must be identified so as to avoid collision with, or damage to property;

20. An individual system failure must not interfere with the operation of any other sUA or cause incidents, accidents, or loss of control involving any other sUA that are subject to this Waiver;

NOT A PERMIT

21. As described in the waiver application, operations are only permitted within a location closed to the general public, with a secured perimeter;

22. As described in the waiver application, operations using multiple sUA are limited to not more than 6 sUA at a time and will not exceed 30 knots groundspeed (35 mph);

23. As described in the waiver application, prior to conducting operations that are the subject of this Waiver, the flight controller and the associated flight control system capability for each aircraft, operate properly; and

24. Not less than 24 hours prior to conducting operations that are the subject of this Waiver, a Notice to Airmen (NOTAM) must be filed. The NOTAM must include location, altitude, and/or operating area, time and nature of the activity, and number of sUA flying in the operating area.

NOT A PERMIT

SPECIAL FILMING CONDITIONS
THE ARTS DISTRICT

The Special Film Conditions described below will be included in the terms and conditions of permits issued for filming in this area and are in addition to the standard terms and conditions applicable to filming permits generally. While these Special Filming Conditions will be included as terms if a permit for filming in this are is issued, they are not intended to, and do not, establish the criteria or standards for determining whether or not a particular permit(s) will be issued for this area. The decision whether or not a particular permit(s) will be issued is vested in the discretion of the appropriate City or County department or their designees (including FilmL.A.), to be exercised consistent with public health, safety and general welfare, and applicable land-use ordinances.

This is a mixed-use area that includes manufacturing facilities, warehouses, artists/artisans and residents. These Special Conditions apply to the area roughly between 1st Street and 7th Street and between Alameda Avenue and the LA River. Within the past ten years, this area has experienced an influx of permanent residents into what was predominantly a light to heavy manufacturing zone for over 75 years.

The motion picture industry has amicably co-existed with the businesses and residents of this area for decades and desires to continue to do so. These Conditions are designed to promote cooperation between film companies, local businesses and residents so that each group can effectively utilize this diverse area. Violation of any of the conditions as outlined below may result in permit revocation or other administrative action.

- Affected residents/merchants and businesses must be notified at least two days in advance of the first day of filming or the first day of any substantial set preparation for productions that:
  - Request parking restrictions on the following public streets: Traction Avenue, East 2nd Street (except Alameda Street to Garey Street), East 3rd Street, Vignes Street, Molino Street (Palmetto Street to 4th Street only)
  - Request a street closure
  - Involve any special effects, gunfire, audible playback, helicopter activity, or other disruptive activities
  - FilmL.A. or the production company shall consult a designated community representative when an applicant requests a permit with less than two days notice under the above circumstances
- Posting on more than one side of Traction Avenue, East 2nd Street (except Alameda to Garey), East 3rd Street (except Vignes to Santa Fe), Vignes Street, Molino from 4th Street to Palmetto, Hewitt from Palmetto to 4th Street, 4t Street from Colyton to Molino requires a notification to a designated person in the building where alternate parking is not provided. Posting on both sides of the above streets is allowed without signatures on Sundays.
- When "No Parking" signs are posted on both sides of Hewitt between 4th Street and Traction Avenue, Art Share (213-687-4278) and Bedlam (213-909-1512) must be notified.
- Posting for equipment and/or picture, other than the streets listed above, will be reviewed on a street by street basis and may not exceed 450 linear feet. Additional posting may be granted if there is a majority of support from affected residents/businesses/merchants, and indicated on the permit. After filming is completed, companies are requested, as a courtesy (only LADOT is to touch the posting signs), to turn all "No Parking" signs around so that they face the opposite direction.

NOT A PERMIT

- Companies must provide adequate detour and directional signage when street closures are in place, conforming as much as possible to current LADOT standards and practices. Detour routes must accommodate large, semi and tractor trailer trucks.

- The Arts District is home to many art gallery openings and live, local theater. When the following locations are directly impacted, notification is required if in conflict with a scheduled event at the Downtown Playhouse (929 E. 2nd Street 213-626-6909) and Art Share LA (801 E. 4th Place 213-687-4278).

- Productions filming near residential buildings after midnight or before 6:00am are required to notify designated representatives of the proposed activity. Contact information for building representatives will be made available on request from the community filming liaison (Jonathan Jerald 213-814-7164).

- Crew with walkie-talkies must wear headsets when filming after 12:00 am and before 6:00 am.

- Changeable Message Signs (CMS) will be required on the day(s) of filming activity that requires a full closure on the 1st, 4th and 6th Street Bridges. CalTrans/LADOT approved notification signs are sufficient and must be in place in advance of filming activity and must include the dates and times of closures.

- Cast/Crew are not permitted to park on the area streets. Off-street parking must be provided for personal vehicles.

- Generators are to be placed as far away from residential buildings as possible. Placement will be considered on a case-by-case basis.

- Production companies are required to completely remove all trash, food, cardboard boxes, etc. from the general vicinity at the end of each filming day. Production companies will be held responsible for the actions of the catering companies they employ to provide food for the cast and crew.

- Food should not be given directly to the homeless persons in the area. Production companies wishing to help the homeless should do so though one of the service providers in the downtown area.

- FilmL.A will monitor frequency and look for ways to mitigate the impacts of filming prior to placing a location off limits.

- Unless a signature survey is completed, the west side of Mateo Street between 4th Place and Palmetto Street must be kept clear of equipment, vehicles, condors and lights. This area, however, may be used for camera placement between the hours of 7:00 am and 10:00 pm only.

- When filming take place after 10:00 pm or before 7:00 am, generators are to be placed as far as possible away from residential buildings and lights are to be screened to avoid disturbing nearby residents.

- The Molino Loft buildings (500 and 530 Molino Street) and Marc Free should be notified (310-871-2652) for filming activity or parking restrictions along 4th Place between Molino and Mateo [the curve].

NOT A PERMIT

- Due to the mixed use nature of the neighborhood, productions wishing to utilize space along the west side of Santa Fe Ave. between 2nd and 3rd Streets and the north side of 3rd Street from Santa Fe Avenue to west 100 feet must obtain a signature from Valerie Mitchell or designated representative (213-687-3987).

- Frequent filming in the area of Vignes and 2nd Streets along with the high demand for parking in the area requires that posted "No Parking" on Vignes Street between 1st Street and 2nd Street shall be limited to no more than 200 feet, unless alternate parking or notification are provided to a designated representative from the building.

- The area near 3rd and Traction Avenue is home to many small businesses that have greatly helped to develop the area. In order to be sensitive to these businesses it is necessary for production companies to obtain signatures from the following businesses when there are filming activities or parking on the 700 block of 3rd Street between Traction Avenue and Hewitt Street: Zip Fusion- Jason Ha (744 E. 3rd Street, 213-680-3770); Lakich Studio-Lily Lakich (704 Traction Avenue, 213-620-8641); Ay Carrumba (714 Traction Avenue, 213-620-0274); Wurstkuche Sausage Grill- Joseph Petruzulli (800 E 3rd St, 213-667-4444); Blue Dahlia (738 E 3rd St, 213 613-0621)

- Outdoor food preparation using charcoal or gas grills must be at least 100 feet away from any residential building.

NO PERMIT